

TABLE i.

Year	Operating companies (number)	Establishments		All employees		Production, development and exploration workers			Value added in mining (\$1,000)	Cost of supplies, minerals received for preparation of fuels, purchased electric energy, and contract work (\$1,000)	Cost of purchased machinery installed (\$1,000)	Value of shipments and receipts (\$1,000)	Value of net shipments and receipts (\$1,000)	Quantity of primary products (1,000 tons)	Capital expenditures (\$1,000)	Horsepower, rating of power equipment (1,000 hp)
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll (\$1,000)	Total (number)	Man-hours (1,000)	Wages (\$1,000)								
1889 .....	INDUSTRY 1479 - CHEMICAL AND FERTILIZER MINING, NON-FUEL MINING, AND QUARRYING - Continued															
1860 .....	(NA)	(NA)	(NA)	632	204	617	(NA)	188	507	159	(NA)	(NA)	666	130	(NA)	(NA)
1870 .....	(NA)	(NA)	(NA)	106	25	(NA)	(NA)	(NA)	134	2	(NA)	(NA)	136	(NA)	(NA)	(NA)

For more detailed historical statistics for these industries see table 1 of the corresponding

(X) Not applicable.

Standard Notes: - Represents zero (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available.

(Z) (1) Represents the product indicated by the name of the industry. For 1963, 1958, and 1954, in general, represents net shipments for earlier years. For fluorspar, for 1939 to 1963, represents gross production of crude fluorspar. For phosphates, represents long tons for phosphate rock and sulfur; for all other products, represents short tons.

Excludes nonproducing operations as follows: For 1939, 1 fluorspar mine; 2 mines and 1 preparation plant in the potash, soda, borate minerals industry;

1 mine and 1 preparation plant in the phosphate rock industry; and 3 sulfur mines; for 1979, 4 fluorspar and 2 sulfur establishments; for 1919, 1 barite,

1 phosphate rock, 1 sulfur, and 1 nprite establishment; for 1909, 1 nprite, 1 lithium minerals, and 2 mineral pigments establishments.

Represents the sum of the figures operating in more than one industry.

Renresents number of mines

<sup>5</sup>Excludes the cost of minerals received for preparation which amounted for 1954 to \$38,838 thousand for all chemical and fertilizer minerals industries.

and to \$35.393 thousand for the phosphate rock Industry  
Represents value of net shipments of primary products only

<sup>7</sup>Figures for average employment were converted to a 300-day basis for establishments which operated for a shorter period.

<sup>a</sup> Only one establishment was reported in the barite industry for 1870 and 1860.

<sup>9</sup>Includes shipments by industries other than potash, soda, and borate minerals, amounting to less than one percent of the total.

Includes shipments by industries other than rock salt, amounting to less than 10 percent of the total

For 1929 and 1902, figures for the pyrites subindustry (see industry 1479 below) are included with those for the sulfur industry. Only one establishment in the sulfur industry was reported for 1880 and 1880.

<sup>12</sup>Excludes figures for 1 pyrite mine.

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